

REMINDED

109/771140

Form PTO 948 (Rev. 03/01) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. *109/771140*
NOTICE OF DRAFTSPERSON'S *11/26/01* **PATENT DRAWING REVIEW** *11/26/01*

The drawing(s) filed (insert date) *11/26/01*

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petition is granted. Fig(s) _____		8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i): Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____	
2. PHOTOGRAPHS. 37 CFR 1.84(b): A full-size set is required. Fig(s) _____		9. SCALE. 37 CFR 1.84(h): Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____	
3. TYPE OF PAPER. 37 CFR 1.84(e): Paper not flexible, strong, white, and durable. Fig(s) _____		10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(f): Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) <i>1, 2, 3, 5, 7, 9, 11, 13, 15</i>	
4. SIZE OF PAPER. 37 CFR 1.84(l): Acceptable sizes: 21.6 cm by 29.7 cm (DIN size A4). 21.6 cm by 27.9 cm (8 1/2 x 11 inches). All drawing sheets not the same size. Sheet(s) _____		11. SHADING. 37 CFR 1.84(m): Solid black areas pale. Fig(s) _____	
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm; Left 2.5cm; Right 1.5 cm; Bottom 1.0 cm. SIZE: A4 Size: _____ Top 2.5 cm; Left 2.5 cm; Right 1.5 cm; Bottom 1.0 cm. Given: _____ SIZE: 8 1/2 x 11 inches: _____ Margins not acceptable. Fig(s) _____ Top (T) _____ Left (L) _____ Bottom (B) _____ Right (R) _____		12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(n): Numbers and reference characters not plain and legible. Fig(s) <i>1, 2, 3, 5, 7, 9, 11, 13, 15</i>	
6. VIEWS. 37 CFR 1.84(h): REMINDER: Specification may require revision to correspond to drawing changes. Partial views. 37 CFR 1.84(h)(2) Brackets needed to show figure as one entity. Fig(s) _____		13. LEAD LINES. 37 CFR 1.84(q): Lead lines cross each other. Fig(s) _____	
Views not labeled separately or properly. Fig(s) _____		14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t): Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____	
Enlarged view not labeled separately or properly. Fig(s) _____		15. NUMBERING OF VIEWS. 37 CFR 1.84(u): Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____	
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3): Hatching not indicated for sectional portions of an object. Fig(s) _____		16. CORRECTIONS. 37 CFR 1.84(w): Corrections not made from prior PTO-948 dated _____	
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____		17. DESIGN DRAWINGS. 37 CFR 1.152: Surface shading shown not appropriate. Fig(s) _____ Solid black shading not used for color contrast. Fig(s) _____	
COMMENTS			

REVIEWER *CBR* DATE *10/10/02* TELEPHONE NO. *7033081259*

ATTACHMENT TO PAPER NO. _____

Attachment for PTO-948 (Rev. 03/01, or earlier)

6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTO-37), the new drawings **MUST** be filed within the **THREE MONTH** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may **NOT** be obtained under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.